

3745-1-08      **Hocking river drainage basin.**

- (A)    The water bodies listed in table 8-1 of this rule are ordered from downstream to upstream. Tributaries of a water body are indented. The aquatic life habitat, water supply and recreation use designations are defined in rule 3745-1-07 of the Administrative Code. The state resource water use designation is defined in rule 3745-1-05 of the Administrative Code. The most stringent criteria associated with any one of the use designations assigned to a water body will apply to that water body.
- (B)    Figure 1 of the appendix to this rule is a generalized map of Ohio outlining the water body drainage basins and listing associated rule numbers in Chapter 3745-1 of the Administrative Code. Figure 2 of the appendix to this rule is a generalized map of the Hocking river drainage basin.
- (C)    RM, as used in this rule, stands for river mile and refers to the method used by the Ohio environmental protection agency to identify locations along a water body. Mileage is defined as the lineal distance from the downstream terminus (i.e., mouth) and moving in an upstream direction.
- (D)    The following symbols are used throughout this rule:
  - \*        Designated use based on the 1978 water quality standards;
  - +        Designated use based on the results of a biological field assessment performed by the Ohio environmental protection agency;
  - o        Designated use based on justification other than the results of a biological field assessment performed by the Ohio environmental protection agency; and
  - L        An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.

Table 8-1. Use designations for water bodies in the Hocking river drainage basin.

Water Body Segment	Use Designations												Comments		
		Aquatic Life Habitat						Water Supply			Recreation				
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R	
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Hocking river - Lithopolis rd. (RM 94.9) to Baldwin-Ewing run (RM 89.02)</div> <div><div>- bordering Rockbridge nature preserve</div><div>- all other segments</div></div> <div>McGill run</div> <div>Ross run</div> <div>Fourmile creek</div> <div><div>East Fourmile creek</div><div>Wolfpen creek</div><div>Tar creek</div></div> <div>Skunk run</div> <div>Frost run</div> <div>Jordan run - headwaters to intersection of twp. rd. 153 and co. rd. 65 (RM 3.59)</div> <div><div>- within Marie J. Desonier nature preserve</div><div>- all other segments</div></div> <div><div>Jordan run tributaries from the headwaters of Jordan run to the intersection of twp. rd. 153 and co. rd. 65 (RM 3.59)</div></div> <div>Lead run</div> <div>Rowell run</div>				+					+	+		+		EOLP ecoregion - channel modification	
	o	+								+	+		+		
		+								+	+		+		
		*								*	*		*		
		*								*	*		*		
	*		*							*	*		*		
	*		*							*	*		*		
		*								*	*		*		
		*								*	*		*		
	*		+							*	*		*		
	o		+							*	*		*		
			+							*	*		*		
	*	*								*	*		*		
		*								*	*		*		
		*								*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
		*							*	*		*		Acid mine drainage. Varied criteria year around: exempt from the WWH total dissolved solids criterion.
Twomile run			+						*	*		*		
Federal creek			o						*	*		*		
Sharps run									*	*		*		
Herrold run		*L							*	*		*		
Big run			+						*	*		*		
Joes run			+						*	*		*		
Ellis run			+						*	*		*		
Wildcat run			+						*	*		*		
Spring run			+						*	*		*		
Marietta run		+							*	*		*		
Brill run			+						*	*		*		
Sharps fork		+							*	*		*		
Opossum run			*						*	*		*		
Joy run			*						*	*		*		
McElfresh run			*						*	*		*		
McDougall branch		+							*	*		*		
Wyatt run			*						*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
			*						*	*		*		
Mush run			*						*	*		*		
Sugar run			*						*	*		*		
Bryson branch			*						*	*		*		
Linscott run			*						*	*		*		
Ewing run			*						*	*		*		
Hyde fork			*						*	*		*		
Hyde branch			*						*	*		*		
Miners fork			*						*	*		*		
Piper run		*							*	*		*		
Miller run		*							*	*		*		
Tiger run		*							*	*		*		
Green run		*							*	*		*		
Butts run		*							*	*		*		
Rocky run		*							*	*		*		
Willow creek		*							*	*		*		
Lick run		*							*	*		*		
Canaanville run		*							*	*		*		
Stroud run			*						*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Margaret creek - headwaters to st. rte. 682			*						*	*		*		
- all other segments		*							*	*		*		
Factory creek		*							*	*		*		
Little Factory creek		*							*	*		*		
West branch		*							*	*		*		
Sugar creek		*							*	*		*		
Mill creek		*							*	*		*		
Sunday creek							+		*	*		*	Acid mine drainage	
Bailey run		*							*	*		*		
North branch		*							*	*		*		
Unnamed tributary (Sunday creek RM 2.9)		+							+	+		+		
Greens run		*							*	*		*		
Taylor run		*							*	*		*		
Congress run		*							*	*		*		
West branch		*L							*	*		*	Acid mine drainage. Varied criteria year around: exempt from the WWH total dissolved solids, pH, iron and zinc criteria.	
Mud fork		*							*	*		*		
Johnson run		*							*	*		*		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Indian run		*								*	*		*	
Pine run		*								*	*		*	
East branch - headwaters to Burr Oak reservoir			*							*	*		*	
- at RM 0.23		*						O		*	*		*	
- all other segments		*								*	*		*	
Bloody run		*								*	*		*	
Cedar run		*								*	*		*	
Dotson creek		*								*	*		*	
Hamley run		*								*	*		*	
Monday creek							O			*	*		*	Acid mine drainage
Snow fork							O			*	*		*	Acid mine drainage
Brush fork		*								*	*		*	
Sycamore fork		*								*	*		*	
Middle fork		*								*	*		*	
Sand run		*								*	*		*	
Kitchen run		*								*	*		*	
Little Monday creek		+								*	*		*	
Lost run		*								*	*		*	

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<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Salt run</div> <div>Shawnee creek</div> <div>Minkers run</div> <div>Dorr run</div> <div>Fivemile creek</div> <div>Threemile creek</div> <div>Monkey run</div> <div>Oldtown creek</div> <div>Scott creek</div> <div>Clear fork</div> <div>Duck creek</div> <div>Dry run</div> <div>Harper run</div> <div>Buck run</div> <div>East branch</div> <div>Clear creek</div> <div>Arney run - within boundaries of Christmas Rocks Preserve</div> <div>- all other segments</div>		*							*	*		*		Acid mine drainage
	*								*	*		*		
	*								*	*		*		
							+		*	*		*		
	*								*	*		*		
	*								*	*		*		
	+								+	+		+		
	+								+	+		+		
			*						*	*		*		
			*						*	*		*		
									*	*		*		
	*								*	*		*		
	+								+	+		+		
o	+								+	+		+		
	+								+	+		+		

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	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
Black run		*							*	*		*		
Muddy Prairie run		+							+	+		+		
Cattail creek (Clear creek RM 9.52)		+							+	+		+		
Dunkle run		+							+	+		+		
Dace ditch (Clear creek RM 13.5)		+							+	+		*		
Amanda creek (Clear creek RM 14.2)		+							+	+		*		
Muddy Prairie creek		+							+	+		+		
Sand run		+							+	+		+		
Toby creek		*							*	*		*		
Brushy fork		*							*	*		*		
Rush creek - headwaters to confluence with little Rush creek (RM 15.7)							+		+	+		*		Acid mine drainage
- all other segments				+					+	+		+		WAP ecoregion - mine affected
Durbin run		+							+	+		*		
Turkey run		+							+	+		*		
Raccoon run		+							+	+		*		
Little Rush creek		+							+	+		*		
Indian creek		*							*	*		*		
Muddy run		*							*	*		*		



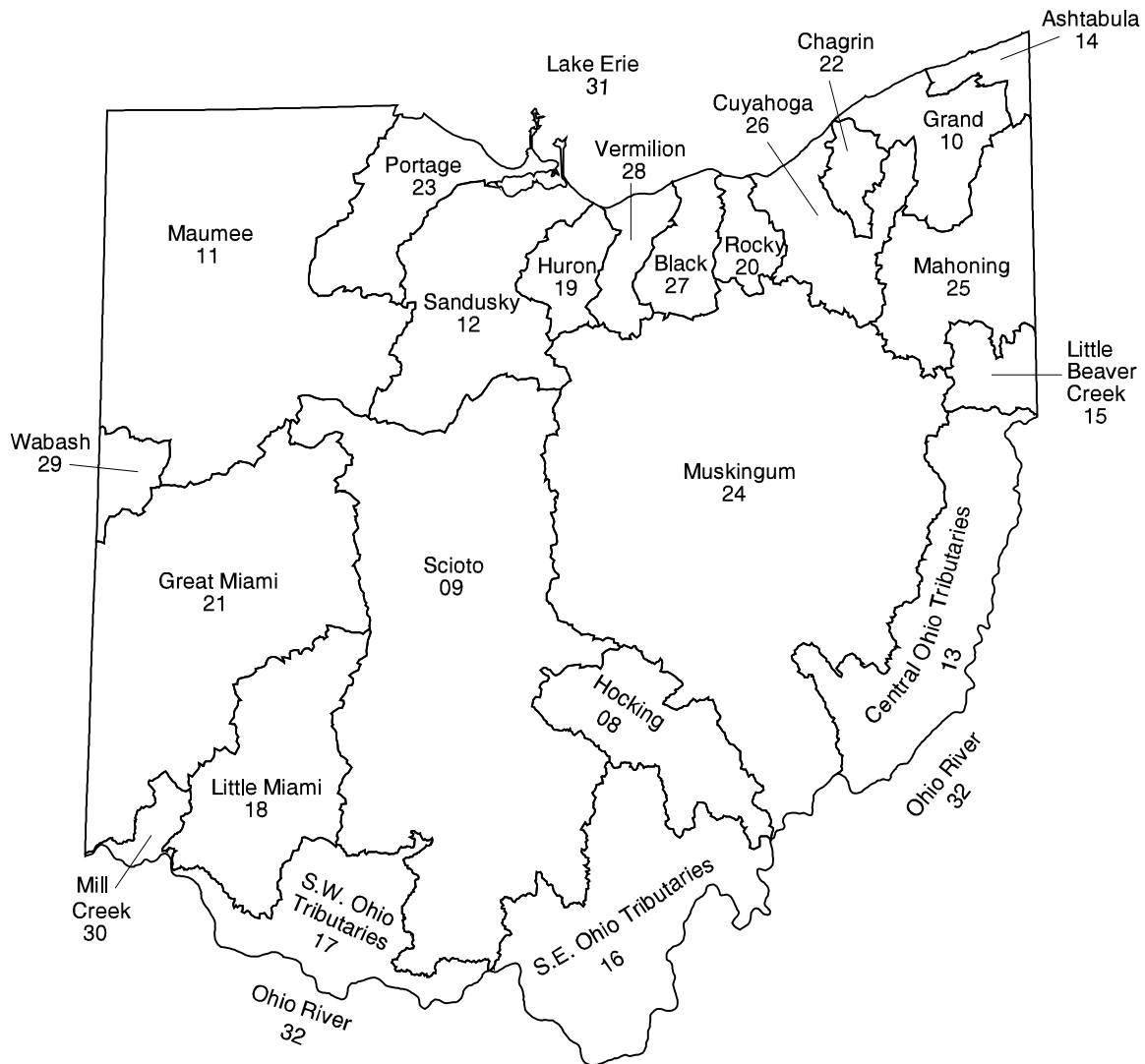
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		Aquatic Life Habitat						Water Supply			Recreation			
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R		S C R
<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div> <div>Unnamed tributary (at RM 19.4)</div> <div>Center branch - at RM 5.45</div> <div>- all other segments</div> <div>Somerset reservoir</div> <div>Turkey run</div> <div>Yeager creek</div> <div>New Lexington reservoir</div> <div>Pleasant run</div> <div>Ewing run (Baldwin run)</div> <div>Fetters run</div> <div>Hunters run</div>		+							+	+		*		Acid mine drainage
	+							o	+	+		*		
	+								+	+		*		
		*						+	*	*		*		
	*						+		+	+		*		
	*							+	*	*		*		
			*						*	*		*		
	+								+	+		+		
	*								*	*		*		
	+								+	+		+		

SRW = state resource water; WWH = warmwater habitat; EWH = exceptional warmwater habitat; MWH = modified warmwater habitat; SSH = seasonal salmonid habitat; CWH = coldwater habitat; LRW = limited resource water; PWS = public water supply; AWS = agricultural water supply; IWS = industrial water supply; BW = bathing water; PCR = primary contact recreation; SCR = secondary contact recreation.

## Appendix

Figure 1. Ohio drainage basins and associated rule numbers in Chapter 3745-1 of the Administrative Code.

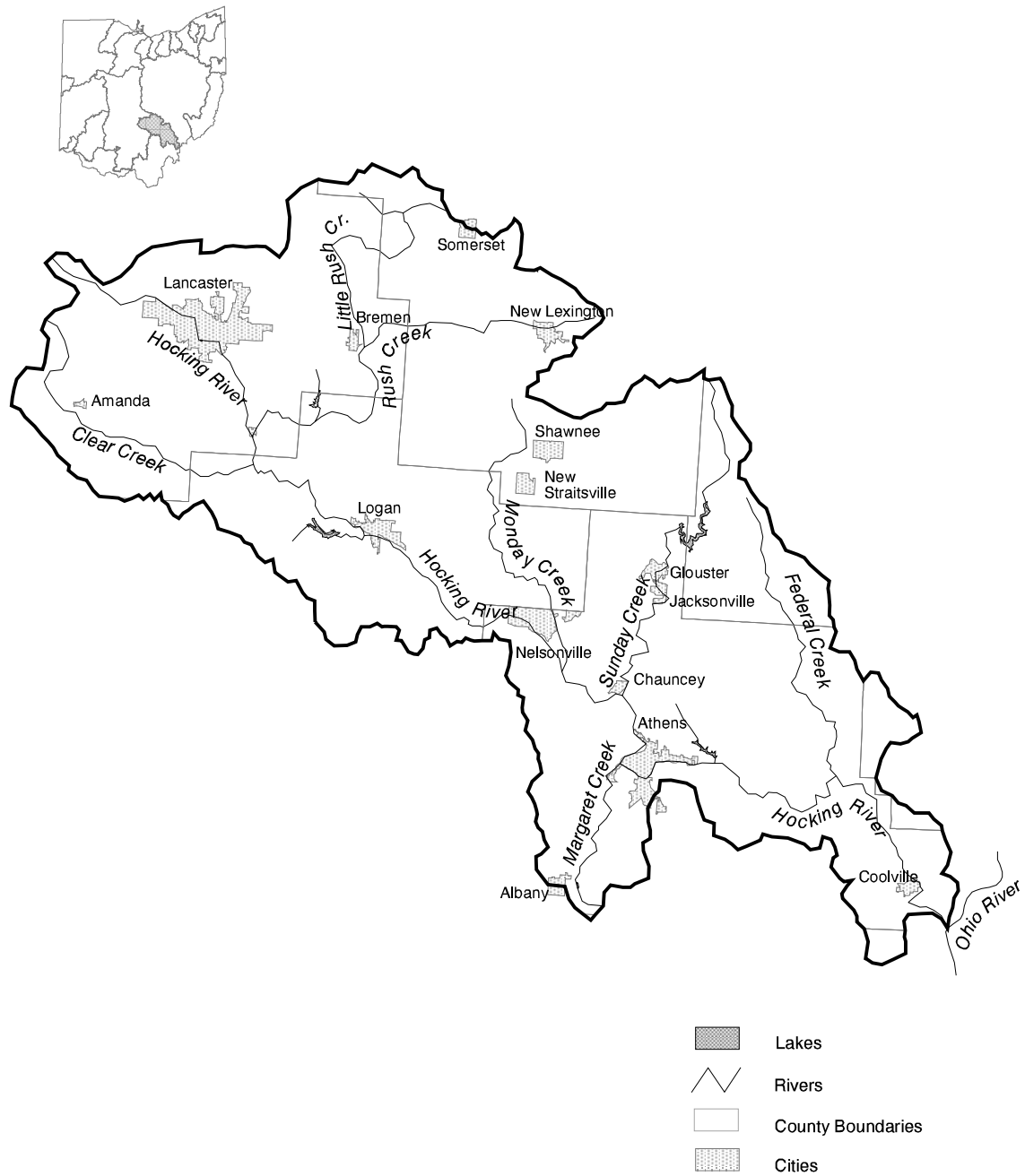


08 Hocking River  
 09 Scioto River  
 10 Grand River  
 11 Maumee River  
 12 Sandusky River  
 13 Central Ohio Tributaries  
 14 Ashtabula River  
 15 Little Beaver Creek

16 S.E. Ohio Tributaries  
 17 S.W. Ohio Tributaries  
 18 Little Miami River  
 19 Huron River  
 20 Rocky River  
 21 Great Miami River  
 22 Chagrin River  
 23 Portage River

24 Muskingum River  
 25 Mahoning River  
 26 Cuyahoga River  
 27 Black River  
 28 Vermilion River  
 29 Wabash River  
 30 Mill Creek  
 31 Lake Erie  
 32 Ohio River

Figure 2. Hocking river drainage basin.



Effective: 7/21/02

R.C. Section 119.032 rule review dates: 4/15/98, 9/19/01, 7/21/07

Promulgated under: R.C. Section 119.03

Rule authorized by: R.C. Section 6111.041

Rule amplifies: R.C. Section 6111.041

Prior effective dates: 4/4/85, 8/19/85, 4/21/92, 7/31/98